

No Major	2
Communication Systems Major	4
Computer Engineering Major	6
Cybersecurity Major	8
Defence Systems Major	10
Medical Technologies Major	12
Renewable Energy Major	14
Smart Technologies Major	16



### No Major

	Year 1										
S2	MATHS 1011 Mathematics IA			PHYSICS 1510 Physics 1E: Mechanics &	& Thermodynamics		ELEC ENG 1102 Digital Electronics		ENG 1002 Programming (Matlab and C)		
					Y	ear	2				
S1	MATHS 1012 Mathematics IB			COMP SCI 1102 Object Oriented Prog	ramming		^ENG 1001 Introduction to Engineering		ELEC ENG 1100 Analog Electronics		
S2	MATHS 2107 Statistics & Num	erical Methods II		ELEC ENG 2103 Design & Innovation			ELEC ENG 2104 Digital Signal Processing		~Arts Core Competency		
					Y	ear	3				
S1	MATHS 2106 Differential Equa	ations for Engineers		ELEC ENG 2100 Digital Systems			ELEC ENG 2101 Electronic Circuits		~Arts Major Course		
S2	ELEC ENG 2106 Vector Calculus	& Electromagnetics		ELEC ENG 3104 Electric Drive Systems	5		ELEC ENG 3110 Electric Power Systems		~Arts Major Course		
	_				Inte	erns	ship				
	All Engineerin	g students commen	cing from	2019 are required to c	omplete a minimum	of 8	3 weeks of <u>internship</u> during the cou	urse of their s	tudies – see note below elective tabl	le.	
					Y	ear	4				
S1	ELEC ENG 2102 Electric Energy C	conversion		ELEC ENG 3101 Control			ELEC ENG 3103 Engineering Electromagnetics		~Arts Major Course		
S2	ENG 3004 Systems Engineeri	ng & Industry Practice		ELEC ENG 4105 Real-Time & Embedd	ed Systems		ELEC ENG 4106 Radio Frequency Systems		~Arts Major Course		
					Y	ear	5				
S1	ENG 3005 Research Method	& Project Managemer	nt 🗆	E&E Engineering Elec (see elective table)	tive		Level II Arts Elective		~Arts Major Course		
S2	ENG 4001A Research Project	: Part A		ELEC ENG 4100 Business Managemer	nt Systems		~Arts Major Course		~Arts Major Course		
			-	·	Y	ear	6			-	
S1	ENG 4001B Research Project	: Part B		E&E Engineering Elec (see elective table)	tive		E&E Engineering Elective (see elective table)		~Arts Major Course		
Cor	e Course Ele	ective (see table)	Double	Degree Courses							

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### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES										
	COMP SCI 2103	Algorithm Design & Data Structures		COMP SCI 2103	Algorithm Design & Data Structures						
	COMP SCI 3001	Computer Networks & Applications		COMP SCI 3006	Software Engineering & Project						
	ELEC ENG 3088	Computer Architecture	S2	ELEC ENG 3108	Telecommunications Principles						
	ELEC ENG 4058	Power Quality & Condition Monitoring		ELEC ENG 3113	Principles of Medical Imaging						
<b>S1</b>	ELEC ENG 4063	Communications		ELEC ENG 4061	Image Processing						
51	ELEC ENG 4069	Radar Principles & Systems	52	ELEC ENG 4067	Antennas & Propagation						
	ELEC ENG 4109	Digital Microelectronics		ELEC ENG 4087	Electricity Market and Power System Operations						
	ELEC ENG 4112	Signal Processing Applications		ELEC ENG 4107	Autonomous Systems						
				ELEC ENG 4111	Distributed Generation Technologies						
				ELEC ENG 4115	Biomedical Instrumentation						

#### NOTES

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### **Communication Systems Major**

	Year 1										
S2	MATHS 1011	Г	PHYSICS 1510	o <u>Thanna dana si an</u>		ELEC ENG 1102		ENG 1002			
	Mathematics IA		Physics 1E: Mechanics	-		Digital Electronics		Programming (Matlab and C)			
				Ye	ar 2						
S1	MATHS 1012	Г	COMP SCI 1102	Г		ENG 1001		ELEC ENG 1100			
01	Mathematics IB		Object Oriented Prog	gramming <sup>L</sup>		ntroduction to Engineering		Analog Electronics			
S2	MATHS 2107	Г	ELEC ENG 2103	Г		ELEC ENG 2104		~Arts Core Competency			
_	Statistics & Numerical Met	hods II	Design & Innovation			Digital Signal Processing					
				Ye	ar 3						
S1	MATHS 2106		ELEC ENG 2100	- - -	- E	ELEC ENG 2101		~Arts Major Course			
51	Differential Equations for E	ingineers II 👘 🗠	Digital Systems	L	E	electronic Circuits					
S2	ELEC ENG 3108	Г	COMP SCI 2103	Г	-, E	LEC ENG 2106		~Arts Major Course			
52	<b>Telecommunications Princ</b>	iples L	Algorithm Design & I	Data Structures	-'   v	<pre>/ector Calculus &amp; Electromagnetics</pre>					
	-			Inte	rnshi	ip	-				
	All Engineering student	s commencing fro	om 2019 are required to	complete a minimum c	of 8 w	veeks of <u>internship</u> during the course of t	heir st	udies – see note below elective table.			
				Ye	ar 4						
S1	ELEC ENG 2102	Г	ELEC ENG 3101	Г	- E	ELEC ENG 3103		~Arts Major Course			
31	Electric Energy Conversion	L	Control	L	E	ngineering Electromagnetics					
S2	ELEC ENG 4106	Г	ELEC ENG 4054	Г	-, E	NG 3004		~Arts Major Course			
32	Radio Frequency Systems	L	<sup>⊥</sup> Telecommunications	Systems L	_ s	systems Engineering & Industry Practice					
				Ye	ar 5						
S1	COMP SCI 3001		ENG 3005	- - -	_ L	evel II Arts Elective		~Arts Major Course			
21	Computer Networks & App	lications	Research Method & Pr	oject Management							
S2	ENG 4001A	Г	ELEC ENG 4100	Г	~	Arts Major Course		~Arts Major Course			
52	Research Project Part A	L	Business Manageme	nt Systems							
				Ye	ar 6						
	ENG 4001B		ELEC ENG 4063		_ E	&E Engineering Elective		~Arts Major Course			
C1		I									
S1	Research Project Part B		Communications	L		see elective table)					

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#### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES											
	COMP SCI 3007	Artificial Intelligence		ELEC ENG 4061	Image Processing							
	ELEC ENG 3088	Computer Architecture		ELEC ENG 4067	Antennas & Propagation							
<b>S1</b>	ELEC ENG 4069	Radar Principles & Systems	S2	ELEC ENG 4105	Real-Time & Embedded Systems							
	ELEC ENG 4109	Digital Microelectronics										
	ELEC ENG 4112	Signal Processing Applications										

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### **Computer Engineering Major**

					Year	1					
S2	MATHS 1011 Mathematics	IA		PHYSICS 1510 Physics 1E: Mechanics & Thermodynamics		ELEC ENG 1102 Digital Electronics		ENG 1002 Programming (Matlab and C)			
					Year	2					
S1	MATHS 1012 Mathematics			COMP SCI 1102 Object Oriented Programming		^ENG 1001 Introduction to Engineering		ELEC ENG 1100 Analog Electronics			
S2	MATHS 2107 Statistics & N	umerical Methods II		ELEC ENG 2103 Design & Innovation		ELEC ENG 2104 Digital Signal Processing		~Arts Core Competency			
	Year 3										
S1	MATHS 2106 Differential E	quations for Engineers II		ELEC ENG 2100 Digital Systems		ELEC ENG 2101 Electronic Circuits		~Arts Major Course			
S2	COMP SCI 21 Algorithm De	03 sign & Data Structures		ELEC ENG 2106 Vector Calculus & Electromagnetics		~Arts Major Course		~Arts Major Course			
					Intern	ship					
	All Engine	ering students commencing	g from	2019 are required to complete a minimu	um of 8	3 weeks of internship during the course of t	heir s	tudies – see note below elective table.			
		-			Year	4					
S1	ELEC ENG 21 Electric Energ	02 gy Conversion		ELEC ENG 3101 Control		ELEC ENG 3103 Engineering Electromagnetics		~Arts Major Course			
S2	ELEC ENG 41 Real-Time an	05 d Embedded Systems		COMP SCI 3004 Operating Systems		ENG 3004 Systems Engineering & Industry Practice		Level II Arts Elective			
					Year	5					
S1	ELEC ENG 41 Digital Micro			ELEC ENG 3088 Computer Architecture		ENG 3005 Research Method & Project Management		~Arts Major Course			
S2	ENG 4001A Research Pro	ject Part A		ELEC ENG 4100 Business Management Systems		~Arts Major Course		~Arts Major Course			
			-		Year	6					
S1	ENG 4001B Research Pro	ject Part B		COMP SCI 3001 Computer Networks & Applications		E&E Engineering Elective (see elective table)		~Arts Major Course			
Cor	e Course	Major course	Elec	ctive (see table) Double Degree C	Courses	5					

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### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES										
	COMP SCI 3007	Artificial Intelligence		COMP SCI 3006	Software Engineering & Project						
	COMP SCI 3308	Cybersecurity Fundamentals		COMP SCI 3307	Secure Programming						
C1	ELEC ENG 4112	Signal Processing Applications	<b>S2</b>	ELEC ENG 3104	Electric Drive Systems						
31			32	ELEC ENG 3108	Telecommunications Principles						
				ELEC ENG 4061	Image Processing						
				ELEC ENG 4106	Radio Frequency Systems						

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### Cybersecurity Major

	Year 1										
S2	MATHS 1011 Mathematics			PHYSICS 1510 Physics 1E: Mechanics & Thermodynamics		ELEC ENG 1102 Digital Electronics		ENG 1002 Programming (Matlab and C)			
	Year 2										
S1	MATHS 1012 Mathematics			COMP SCI 1102 Object Oriented Programming		^ENG 1001 Introduction to Engineering		ELEC ENG 1100 Analog Electronics			
S2	MATHS 2107 Statistics & N	lumerical Methods II		ELEC ENG 2103 Design & Innovation		ELEC ENG 2104 Digital Signal Processing		~Arts Core Competency			
			-		Year	3					
S1	MATHS 2106 Differential E	quations for Engineers II		ELEC ENG 2100 Digital Systems		ELEC ENG 2101 Electronic Circuits		~Arts Major Course			
S2	COMP SCI 20 Computer Sy			COMP SCI 2103 Algorithm Design & Data Structures		ELEC ENG 2106 Vector Calculus & Electromagnetics		~Arts Major Course			
					Intern	ship					
	All Engine	ering students commencin	g fron	a 2019 are required to complete a minimu	um of a	8 weeks of <u>internship</u> during the course of t	heir s	tudies – see note below elective table.			
					Year	• 4					
S1	COMP SCI 22 Algorithm &	01 Data Structure Analysis		ELEC ENG 3101 Control		ELEC ENG 2102 Electric Energy Conversion		~Arts Major Course			
S2	COMP SCI 30 Operating Sy			COMP SCI 3307 Secure Programming		ENG 3004 Systems Engineering & Industry Practice		~Arts Major Course			
			-		Year	5	-		-		
S1	COMP SCI 33 Cybersecurit	08 y Fundamentals		ENG 3005 Research Method & Project Management		ELEC ENG 3103 Engineering Electromagnetics		~Arts Major Course			
S2	ENG 4001A Research Pro	vject Part A		ELEC ENG 4100 Business Management Systems		~Arts Major Course		~Arts Major Course			
					Year	· 6					
S1	ENG 4001B Research Pro	oject Part B		E&E Engineering Elective (see elective table)		Level II Arts Elective Course		~Arts Major Course			
Cor	e Course	Major course	Elec	ctive (see table) Double Degree C	Courses	5					

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### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES											
	COMP SCI 3001	Computer Networks & Applications		COMP SCI 3006	Software Engineering & Project							
	ELEC ENG 4063	Communications		ELEC ENG 3104	Electric Drive Systems							
<b>S</b> 1	ELEC ENG 4109	Digital Microelectronics	<b>S2</b>	ELEC ENG 3108	Telecommunications Principles							
51			32	ELEC ENG 4061	Image Processing							
				ELEC ENG 4105	Real-Time & Embedded Systems							
				ELEC ENG 4106	Radio Frequency Systems							

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### Defence Systems Major

	Year 1										
S2	MATHS 1011			PHYSICS 1510		ELEC ENG 1102		ENG 1002			
	Mathematics	IA		Physics 1E: Mechanics & Thermodynamics		Digital Electronics		Programming (Matlab and C)			
					Year	2					
S1	MATHS 1012			COMP SCI 1102		^ENG 1001		ELEC ENG 1100			
	Mathematics			Object Oriented Programming		Introduction to Engineering		Analog Electronics			
S2	MATHS 2107			ELEC ENG 2103		ELEC ENG 2104		~Arts Core Competency			
	Statistics & N	umerical Methods II		Design & Innovation		Digital Signal Processing					
					Year	3					
S1	MATHS 2106			ELEC ENG 2100		ELEC ENG 2101		~Arts Major Course			
51	Differential E	quations for Engineers II		Digital Systems		Electronic Circuits					
62	ELEC ENG 41	07		ENG 3305		ELEC ENG 2106		~Arts Major Course			
S2	Autonomous	Systems		Human Factors for Decision Making		Vector Calculus & Electromagnetics					
	•		-		Intern	ship	-		-		
	All Engine	ering students commencin	g from	n 2019 are required to complete a minimu	um of 8	8 weeks of <u>internship</u> during the course	of their s	tudies – see note below elective table.			
					Year	4					
S1	ELEC ENG 21	02		ELEC ENG 3101		ELEC ENG 3103		~Arts Major Course			
51	Electric Ener	gy Conversion		Control		Engineering Electromagnetics					
S2	ENG 4020			E&E Engineering Elective		ELEC ENG 4106		ENG 3004			
32	Complex Sys	ems Engineering		(see elective table)		Radio Frequency Systems		Systems Engineering & Industry Practice			
					Year	5					
S1	POLIS 1104			ENG 3005		~Arts Major Course		~Arts Major Course			
51	Introduction	to Comparative Politics		Research Method & Project Management							
S2	ENG 4001A			ELEC ENG 4100		~Arts Major Course		~Arts Major Course			
32	Research Pro	ject Part A		Business Management Systems							
					Year	6					
S1	ENG 4001B			ENG 4010		Level II Arts Elective		~Arts Major Course			
51	Research Pro	ject Part B		Defence Leadership							
Cor	e Course	Major course	Elec	ctive (see table) Double Degree C	Courses	5					

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### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES										
	COMP SCI 2103	Algorithm Design & Data Structures		COMP SCI 2103	Algorithm Design & Data Structures						
	COMP SCI 3001	Computer Networks & Applications	67	ELEC ENG 3108	Telecommunications Principles						
<b>C1</b>	ELEC ENG 4063	Communications		ELEC ENG 4061	Image Processing						
51	ELEC ENG 4069	Radar Principles & Systems		ELEC ENG 4067	Antennas & Propagation						
	ELEC ENG 4109	Digital Microelectronics		ELEC ENG 4111	Distributed Generation Technologies						
	ELEC ENG 4112	Signal Processing Applications									

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### Medical Technologies Major

				Year	1			
S2	MATHS 1011 Mathematics IA		PHYSICS 1510 Physics 1E: Mechanics & Thermodynamics		ELEC ENG 1102		ENG 1002	
	Mathematics IA		Physics IE: Mechanics & Thermodynamics	Year	Digital Electronics		Programming (Matlab and C)	
			COM (D) COL 44.00	rear				
S1	MATHS 1012 Mathematics IB		COMP SCI 1102 Object Oriented Programming		^ENG 1001		ELEC ENG 1100 Analog Electronics	
	MATHS 2107		ELEC ENG 2103		Introduction to Engineering ELEC ENG 2104			
S2	Statistics & Numerical Methods II		Design & Innovation		Digital Signal Processing		~Arts Core Competency	
				Year				
	MATHS 2106		ELEC ENG 2100		ELEC ENG 2101		~Arts Major Course	
S1	Differential Equations for Engineers II		Digital Systems		Electronic Circuits			
S2	ELEC ENG 2106		Level II Arts Elective		~Arts Major Course		~Arts Major Course	
52	Vector Calculus & Electromagnetics							
				Intern	ship	-		
	All Engineering students commencing	g fron	2019 are required to complete a minim	um of 8	3 weeks of <u>internship</u> during the course c	of their s	tudies – see note below elective table.	
				Year	4			
S1	ANAT SC 1102		ELEC ENG 3101		ELEC ENG 2102		~Arts Major Course	
51	Human Anatomy and Physiology IA		Control		Electric Energy Conversion			
S2	MECH ENG 4101		ELEC ENG 3113		ENG 3004		~Arts Major Course	
32	Biomechanical Engineering		Principles of Medical Imaging		Systems Engineering & Industry Practice			
			_	Year	5			
	ENG 3101		PHYSIOL 2510		ELEC ENG 3103		ENG 3005	
S1	Introduction to Medical Technologies		Physiology IIA: Heart, Lung &		Engineering Electromagnetics		Research Method & Project	
			Neuromuscular Systems				Management	
S2	ENG 4001A		ELEC ENG 4115		ELEC ENG 4100		~Arts Major Course	
52	Research Project Part A		Biomedical Instrumentation		Business Management Systems			
				Year	6			<u>_</u>
S1	ENG 4001B		E&E Engineering Elective		~Arts Major Course		~Arts Major Course	
	Research Project Part B		(see elective table)					
Cor	e Course Major course	Elec	tive (see table) Double Degree C	Courses				

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^ Unless exempted, International students are required to take ENG 1011 Introduction to Engineering - EAL in lieu of ENG 1001 Introduction to Engineering.

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### **Electives** Table

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	ANAT SC 2006	Foundations of Human Neuroanatomy		COMP SCI 2103	Algorithm Design & Data Structures						
	ANAT SC 2109	Biology and Development of Human Tissues		ELEC ENG 3108	Telecommunications Principles						
C1	COMP SCI 2103	Algorithm Design & Data Structures		ELEC ENG 4061	Image Processing						
51	ELEC ENG 4063	Communications	32	ELEC ENG 4067	Antennas & Propagation						
	ELEC ENG 4109	Digital Microelectronics									
	ELEC ENG 4112	Signal Processing Applications									

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### Renewable Energy Major

	Year 1								
S2	MATHS 1011			PHYSICS 1510		ELEC ENG 1102		ENG 1002	
-02	Mathematics	s IA		Physics 1E: Mechanics & Thermodynamics		Digital Electronics		Programming (Matlab and C)	
					Year	2			
S1	MATHS 1012			COMP SCI 1102		^ENG 1001		ELEC ENG 1100	
51	Mathematics	s IB		Object Oriented Programming		Introduction to Engineering		Analog Electronics	
S2	MATHS 2107			ELEC ENG 2103		ELEC ENG 2104		~Arts Core Competency	
52	Statistics & N	Iumerical Methods II		Design & Innovation		Digital Signal Processing			
					Year	3			
S1	MATHS 2106			ELEC ENG 2100		ELEC ENG 2101		~Arts Major Course	
51	Differential E	quations for Engineers II		Digital Systems		Electronic Circuits			
S2	ELEC ENG 31	10		ELEC ENG 3104		ELEC ENG 2106		~Arts Major Course	
52	Electric Powe	er Systems		Electric Drive Systems		Vector Calculus & Electromagnetics			
					Interns	ship			
	All Engine	ering students commencing	g fron	n 2019 are required to complete a minimu	um of 8	8 weeks of <u>internship</u> during the course of	their s	tudies – see note below elective table.	
					Year	4			
64	ELEC ENG 21	02		ELEC ENG 3101		ELEC ENG 3103		~Arts Major Course	
S1	Electric Ener	gy Conversion		Control		Engineering Electromagnetics			
62	ELEC ENG 41	11		CHEM ENG 4048		ENG 3004		~Arts Major Course	
S2	Distributed G	Seneration Technologies		Biofuels, Biomass and Wastes		Systems Engineering & Industry Practice			
					Year	5		-	
	ENG 3005			E&E Engineering Elective		Level II Arts Elective		~Arts Major Course	
S1	Research Met	hod & Project Management		(see elective table)					
	ENG 4001A			ELEC ENG 4100		~Arts Major Course		~Arts Major Course	
S2	Research Pro	ject Part A		Business Management Systems		-			
	Year 6								
	1			MECH ENG 4064		E&E Engineering Elective		~Arts Major Course	
64	ENG 4001B								
S1	ENG 4001B Research Pro	ject Part B		Renewable Power Technologies		(see elective table)			

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### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES										
	COMP SCI 2103	Algorithm Design & Data Structures		COMP SCI 2103	Algorithm Design & Data Structures						
<b>S1</b>	COMP SCI 3001	Computer Networks & Applications		ELEC ENG 3108	Telecommunications Principles						
51	ELEC ENG 4058	Power Quality & Condition Monitoring	32	ELEC ENG 4087	Electricity Market and Power System Operations						
	ELEC ENG 4109	Digital Microelectronics		MECH ENG 4145	Sustainable Thermal Technologies (not offered 2022)						

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### Smart Technologies Major

	Year 1									
S2	MATHS 1011		PHYSICS 1510		ELEC ENG 1102		ENG 1002			
	Mathematics IA		Physics 1E: Mechanics & Thermodynamics		Digital Electronics		Programming (Matlab and C)			
	Year 2									
S1	MATHS 1012		COMP SCI 1102		^ENG 1001		ELEC ENG 1100			
51	Mathematics IB		Object Oriented Programming		Introduction to Engineering		Analog Electronics			
S2	MATHS 2107		ELEC ENG 2103		ELEC ENG 2104		Arts Core Competency			
02	Statistics & Numerical Methods II		Design & Innovation		Digital Signal Processing					
				Year	3					
S1	MATHS 2106		ELEC ENG 2100		ELEC ENG 2101		~Arts Major Course			
51	Differential Equations for Engineers II		Digital Systems		Electronic Circuits					
S2	COMP SCI 2103		MECH ENG 3032		ELEC ENG 2106		~Arts Major Course			
52	Algorithm Design & Data Structures		Micro-Controller Programming		Vector Calculus & Electromagnetics					
	·	-		Intern	ship	-	•	_		
	All Engineering students commencing	g from	n 2019 are required to complete a minimu	um of 8	8 weeks of <u>internship</u> during the course of t	heir s	tudies – see note below elective table.			
	Year 4									
S1	ELEC ENG 2102		ELEC ENG 3101		ELEC ENG 3103		~Arts Major Course			
51	Electric Energy Conversion		Control		Engineering Electromagnetics					
S2	ELEC ENG 4107		ELEC ENG 3108		ENG 3004		~Arts Major Course			
52	Autonomous Systems		Telecommunications Principles		Systems Engineering & Industry Practice					
	Year 5									
S1	COMP SCI 3001		ENG 3005		Level II Arts Elective		~Arts Major Course			
51	<b>Computer Networks &amp; Applications</b>		Research Method & Project Management							
S2	ENG 4001A		ELEC ENG 4100		~Arts Major Course		~Arts Major Course			
52	Research Project Part A		Business Management Systems							
Year 6										
S1	ENG 4001B		E&E Engineering Elective		E&E Engineering Elective		~Arts Major Course			
	Research Project Part B		(see elective table)		(see elective table)					
Cor	Core Course Major course Elective (see table) Double Degree Courses									

~Arts Core Competency and Electives courses may be chosen from the listed courses in the Program Rules for the degree of Bachelor of Arts. Students must complete a major in accordance with the Program Rules for the Bachelor of Arts: <u>https://calendar.adelaide.edu.au/faculty/arts</u>



#### **Electives** Table

	CHOOSE FROM THE FOLLOWING ELECTRICAL & ELECTRONIC (E&E) ENGINEERING ELECTIVES									
	ELEC ENG 3088	Computer Architecture		COMP SCI 3006	Software Engineering & Project					
	ELEC ENG 4063	Communications		ELEC ENG 3108	Telecommunications Principles					
<b>S1</b>	ELEC ENG 4069	Radar Principles & Systems	S2	ELEC ENG 4061	Image Processing					
	ELEC ENG 4109	Digital Microelectronics		ELEC ENG 4067	Antennas & Propagation					
	ELEC ENG 4112	Signal Processing Applications								

#### NOTES

**Internships:** All Engineering students commencing from 2019 are required to complete a minimum of 8 weeks of internship during the course of their studies. Internships are self-sourced and further information can be found on the Engineering Internships web page: <a href="https://ecms.adelaide.edu.au/study-with-us/student-support/internships/engineering">https://ecms.adelaide.edu.au/study-with-us/student-support/internships/engineering</a>.

**Program Rules:** For academic program rules please refer to the following website: <u>https://calendar.adelaide.edu.au/faculty/ecms</u>